

ABSTRACT OF THE DISCLOSURE

A method of pressure balancing across a bearing adjacent to a pressure differential is described. The method primarily includes providing a bypass port around the bearing for allowing a fluid flow from a first pressure side to a second pressure side. A throttle body for an engine is also described. The throttle body primarily includes: (1) a bearing cooperating with the valve body; and (2) a bypass port around the bearing for allowing the fluid flow from a first pressure side to a second pressure side.